## Uses - NLP Bu Heavies May/16

Poly(oxy-1,2-ethanediyl),  $\alpha$ -butyl- $\omega$ -hydroxy-CAS 9004-77-7 EC 500-012-0

Exposure Scenario Title	Sector of Use	Scope / Definition	Applicable Use Descriptors (PROC or PC)	Applicable Use Descriptors (ERC)
ES 01: Manufacture of substance	Industrial (SU8, SU9)	Manufacture of the substance. Includes recycling/ recovery, material transfers, storage, maintenance and loading (including marine vessel/barge, road/rail car and bulk container), sampling and associated laboratory activities	PROC1, PROC2, PROC3, PROC8a, PROC8b, PROC15	ERC 1
ES 02: Formulation & (re)packing of substances and mixtures	Industrial (SU10)	Formulation, packing and re-packing of the substance and its mixtures in batch or continuous operations, including storage, materials transfers, mixing, large and small scale packing, maintenance and associated laboratory activities	PROC1, PROC2, PROC3, PROC4, PROC5, PROC8a, PROC8b, PROC9, PROC15	ERC2
ES 03: Distribution of substance	Industrial (SU8, SU9)	Loading (including marine vessel/barge, rail/road car and IBC loading) and repacking (including drums and small packs) of substance, including its distribution and associated laboratory activities	PROC1, PROC2, PROC3, PROC4, PROC8a, PROC8b, PROC9, PROC15	ERC2
ES 04: Functional Fluids, including hydraulic fluids	Industrial (SU3)	Use as functional fluids e.g. cable oils, transfer oils, coolants, insulators, refrigerants, hydraulic fluids in industrial equipment including maintenance and related material transfers. Use in automotive brake fluids.	PROC1, PROC2, PROC4, PROC8a, PROC8b, PROC9	ERC 7
ES 05: Functional Fluids, including hydraulic fluids	Professional (SU22)	Use as functional fluids e.g. cable oils, transfer oils, coolants, insulators, refrigerants, hydraulic fluids in professional equipment including maintenance and related material transfers. Use in automotive brake fluids.	PROC2, PROC 8a, PROC 9, PROC20	ERC 9A, ERC 9B
ES 06: Functional Fluids, including hydraulic fluids	Consumer (SU21)	Use of sealed items containing functional fluids e.g. transfer oils, hydraulic fluids, refrigerants. Use in automotive brake fluids.	PC17	ERC 9A, ERC 9B
ES 07: Mining chemicals	Industrial (SU10)	Use as a mining chemical	PROC1, PROC2, PROC3, PROC4, PROC5, PROC8a, PROC8b, PROC9	ERC4